

2100 Pennsylvania Avenue, NW
Washington, DC 20037-3213

T 202.293.7060
F 202.293.7860

www.sughrue.com

Sughrue

SUGHRUE MION ZINN MACPEAK & SEAS, PLLC

Brian W. Hannon
T (202) 663-7362
Bhannon@sughrue.com

June 15, 2001

BOX PATENT APPLICATION
Commissioner for Patents
Washington, D.C. 20231

Re: Application of Yasuhiro Gotou, Hiroyuki Hakamata, Masataka Azuma
MACHINE COMPONENT MONITORING, DIAGNOSING AND SELLING
SYSTEM
Assignee: NTN CORPORATION
Our Ref. Q64900

Dear Sir:

Attached hereto is the application identified above including 84 sheets of the specification, including the claims and abstract, twenty-three (23) sheets of drawings, executed Assignment and PTO 1595 form, and executed Declaration and Power of Attorney.

The Government filing fee is calculated as follows:

Total claims	47	-	20	=	27	x	\$18.00	=	\$486.00
Independent claims	9	-	3	=	6	x	\$80.00	=	\$480.00
Base Fee									\$710.00

TOTAL FILING FEE	\$1676.00
Recordation of Assignment	\$40.00
TOTAL FEE	\$1716.00

Checks for the statutory filing fee of \$1676.00 and Assignment recordation fee of \$40.00 are attached. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 and any petitions for extension of time under 37 C.F.R. § 1.136 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.



Sughrue

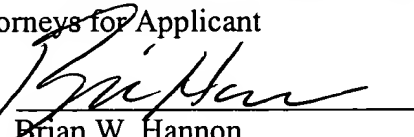
SUGHRUE MION ZINN MACPEAK & SEAS, PLLC

Priority is claimed from June 16, 2000, and August 25, 2000, based on Japanese Application Nos. 2000-180890, and 2000-255721 respectively. The priority documents are enclosed herewith.

Respectfully submitted,
SUGHRUE, MION, ZINN,
MACPEAK & SEAS, PLLC

Attorneys for Applicant

By:


Brian W. Hannon

Registration No. 32,778

2000-180890-01